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## UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No.  First Inventor |  | 02486.0070.NPUS01  | U.S. P.T. | 8     |
|-------------------------------------|--|--|-----------|-------|
|                                     |  | Cynthia B. Robinson  |           | 380   |
| Title                               | DEHYDROEPIANDROSTI<br>LIPOXYGENASE INHIBIT | DROEPIANDROSTERONE OR ERONE-SULFATE WITH A OR FOR TREATMENT OF ASTHMATIVE BUILDINGS OF THE ASE | 22278     | 10/05 |

EXPRESS MAIL NO.: EL615430379US

| APPLICATION ELE  | MENTS   |   | ADDRESS TO  | Commissioner for Patents  ADDRESS TO: Mail Stop: Patent Application |                                 |  |  |  |  |  |
|--|---|---|---|---|---------------------------------|--|--|--|--|--|
| See MPEP Chapter 600   | concerning utility  | y patent application content                                |   | ADDRESS TO: Mail Stop: Patent Application Alexandria, VA 22313-1450 |                                 |  |  |  |  |  |
| (Submit an origin. 2. Applicant claims: See 37 CFR 1.27. 3. Specification (preferred arranger -Descriptive title of -Cross reference to -Statement Regard -Reference to sequency or a computer pro -Background of the -Brief Summary of -Detailed Descript -Claim(s)   | Final entity status.  [Total forth below the invention of Related Application of Related Sponsored tence listing, a table gram listing appending the Invention on | for fee processing) al Pages <u>62</u> ] w) ons d R & D le, | Computer Prog  8.  Nucleotide and (if applicable, all a.  Computer Rea b. Specification Sequ i.  CD- ii. pape c. Statements ver | Computer Program (Appendix)   |                                 |  |  |  |  |  |
| -Abstract of the Di<br>4. Drawing(s) (35 U.  | sciosure<br>S.C. 113)    [Total (   | Sheets ]  | 9. Assignment pa  | pers (cover sheet   | & document(s))                  |  |  |  |  |  |
| 5.   Oath or Declaration   |   |   |   |   |                                 |  |  |  |  |  |
| 17. If a CONTINUING AP<br>Data Sheet under 37 CFR  |   | c appropriate box, and supply the                           | I<br>ne requisite information below ar  | nd in a preliminary   | amendment, or in an Application |  |  |  |  |  |
| ☐ Continuation [   | Divisional  | ☐Continuation-in-part (CIP)                                 | of prior application No.:   | 1   |                                 |  |  |  |  |  |
| Prior application information  | n: Examin   | ner Grou  | p I Art Unit:   |   |                                 |  |  |  |  |  |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |   |   |   |   |                                 |  |  |  |  |  |
| 18. CORRESPONDENCE ADDRESS   |   |   |   |   |                                 |  |  |  |  |  |
| Customer Number or Bar Code Label  27194  or Correspondence address below  |   |   |   |   |                                 |  |  |  |  |  |
| Name Howrey Simon Arnold & White, LLP  |   |   |   |   |                                 |  |  |  |  |  |
|  | 301 Ravensw   | <del></del>   |   |   |                                 |  |  |  |  |  |
| Address<br>City  | Box 34  | State   | - I CA  | Zin Code  | 04025                           |  |  |  |  |  |
| Country  | Menlo Park<br>USA   | Telephone   | e CA<br>(650) 463 8109  | Zip Code<br>Fax   | 94025<br>(650) 463 8400         |  |  |  |  |  |
| NAME (Print/Ty   |   | Albert P. Halluin/Rob                                       |   | ation Nos.  | 25,227/46,619                   |  |  |  |  |  |
| Signature  | Date  | October 29, 2003  |   |   |                                 |  |  |  |  |  |

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PTO/SB/17 (09-00)
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## FEE TRANSMITTAL For FY 2003

Patent fees are subject to annual revision.

| Complete if Known    |                     |  |  |  |  |
|----------------------|---------------------|--|--|--|--|
| Application Number   | Not Yet Assigned    |  |  |  |  |
| Filing Date          | Oct ber 29, 2003    |  |  |  |  |
| First Named Inventor | Cynthia B. Robinson |  |  |  |  |
| Examiner Name        | Not Yet Assigned    |  |  |  |  |
| Group Art Unit       | Not Yet Assigned    |  |  |  |  |
| Attorney Docket No   | 02496.0070.NPUS01   |  |  |  |  |

| TOTAL AMOUNT OF PAYMENT (\$)385.00   |                   |                 |                 |  | Α                           | Attorney Docket No. |               |                             | 02496.0070.NPUS01  |                                     |             |  |   |  |  |
|--|-------------------|-----------------|-----------------|--|-----------------------------|---------------------|---------------|-----------------------------|--------------------|-------------------------------------|-------------|--|---|--|--|
|  | METHOD OF PAYMENT |                 |                 |  |                             |                     |               | FEE CALCULATION (continued) |                    |                                     |             |  |   |  |  |
| The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to: |                   |                 |                 |  |                             |                     |               | 3. A                        | 3. ADDITIONAL FEES |                                     |             |  |   |  |  |
| Deposit Acct. No. 08-3038  |                   |                 |                 |  |                             | Large<br>Fee        | Entity<br>Fee | Small<br>Fee                | Entity<br>Fee      | Fee Description                     | Fee<br>Paid |  |   |  |  |
|  |                   |                 |                 |  |                             | 105                 | 130           | 205                         | 65                 | Surcharge - late filing fee or oath |             |  |   |  |  |
| Account Name Howrey Simon Arnold & White, LLP  |                   |                 |                 |  |                             |                     |               | 127                         | 50                 | 227                                 | 25          | Surcharge – late provisional filing fee or cover sheet                     |   |  |  |
| Charge Any Additional Fee Required   |                   |                 |                 |  |                             |                     |               | 139                         | 130                | 139                                 | 130         | Non-English specification  |   |  |  |
|  |                   | FR 1.16 a       |                 |  |                             |                     |               | 147                         | 2,520              | 147                                 | 2,520       | For filing a request for ex parte reexamination                            |   |  |  |
|  | olicant cl        |                 | all entity sta  | itus.                                  |                             |                     |               | 112                         | 920*               | 112                                 | 920*        | Requesting publication of SIR prior to<br>Examiner action                  |   |  |  |
|  | -                 | t Enclo         | -               |  |                             | · · · ·             | -             | 113                         | 1,840*             | 113                                 | 1,840*      | Requesting publication of SIR after<br>Examiner action                     |   |  |  |
| ⊠ Che  | ck _              | _ Credit        | t card L        |  | oney L_                     | _ Oth               | er            | 115                         | 110                | 215                                 | 55          | Extension for reply within first month                                     |   |  |  |
| -  |                   | EFF             | CALCU           |  |                             |                     |               | 116                         | 420                | 216                                 | 210         | Extension for reply within second month                                    |   |  |  |
| 1 24016  |                   |                 |                 | LATIC                                  | 714                         |                     |               | 117                         | 950                | 217                                 | 475         | Extension for reply within third month                                     |   |  |  |
| 1. BASIC   | FILIF<br>Entity   | NG FEE<br>Small | Entity          |  |                             |                     |               | 118                         | 1,480              | 218                                 | 740         | Extension for reply within fourth month                                    |   |  |  |
| Fee<br>Code  | Fee               | Fee<br>Code     | Fee             | Fee                                    | Descriptio                  | 'n                  | Fee Paid      | 128                         | 2,010              | 228                                 | 1,005       | Extension for reply within fifth month                                     |   |  |  |
| 101  | (\$)<br>770       | 201             | (\$)<br>385     | I Mility f                             | filing fee                  | Г                   | 385           | 119                         | 330                | 219                                 | 165         | Notice of Appeal   |   |  |  |
| 106  | 340               | 206             | 170             | -                                      | nling lee<br>n filing fee   | F                   | 385           | 120                         | 330                | 220                                 | 165         | Filing a brief in support of an appeal                                     |   |  |  |
| 106  | 530               |                 | 265             | -                                      | -                           | $\vdash$            |               | 121                         | 290                | 221                                 | 145         | Request for oral hearing   |   |  |  |
| 107  | 530<br>770        | 207<br>208      | 385             | Plant filing fee<br>Reissue filing fee |                             | ⊢                   |               | 138                         | 1,510              | 138                                 | 1,510       | Petition to institute a public use proceeding                              |   |  |  |
| 114  | 160               | 214             | 80              |  | ional filing f              |                     |               | 140                         | 110                | 240                                 | 55          | Petition to revive – unavoidable   |   |  |  |
| 1 144  | 100               | 214             | 50              | FIUVIan                                | onai imig i                 | ٣                   |               | 141                         | 1,330              | 241                                 | 665         | Petition to revive – unintentional   | - |  |  |
| <del></del>  |                   |                 |                 |  |                             | Ь—                  |               | 142                         | 1,330              | 242                                 | 665         | Utility issue fee (or reissue)   |   |  |  |
|  |                   |                 | SU              | BTOTA                                  | AL (1)                      | (\$)38              | 85.00         | 143                         | 480                | 243                                 | 240         | Design issue fee   |   |  |  |
| 2. EXTR  | A CLA             | IM FEE          | ES .            |  |                             |                     |               | 144                         | 640                | 244                                 | 320         | Plant issue fee  |   |  |  |
|  | -                 |                 | Extra<br>Claims |  | Fee fro                     |                     | Fee<br>Paid   | 122                         | 130                | 122                                 | 130         | Petitions to the Commissioner  |   |  |  |
| Total Claims   | 18                | -20** =         |                 | ר × ו                                  | Delor                       |                     |               | 123                         | 50                 | 123                                 | 50          | Petitions related to provisional applications                              |   |  |  |
|  | ٣                 | -20             | 0               |  | <u> </u>                    | <b>⊣</b>            | - 0           | 126                         | 180                | 126                                 | 180         | Submission of Information Disclosure Strnt                                 |   |  |  |
| Independent<br>Claims  | 1                 | - 3** =         | 0               | _ <b>_</b>   *                         |                             | _                   | - 0           | 581                         | 40                 | 581                                 | 40          | Recording each patent assignment per property (times number of properties) | _ |  |  |
| Multiple Deper   | ndent             |                 |                 |  |                             | '                   | - 0           | 146                         | 770                | 246                                 | 385         | Filing a submission after final rejection (37 CFR § 1.129(a)               | _ |  |  |
| Large<br>Fee   | Entity<br>Fee     | Small<br>Fee    | Entity<br>Fee   |  | Fee D                       | escriptio           | on            | 149                         | 770                | 249                                 | 385         | For each additional invention to be examined (37 CFR § 1.129(b)            |   |  |  |
| Code<br>103  | (\$)<br>18        | Code<br>203     | (\$)<br>9       | Claime                                 | in excess of                | 20                  |               | 179                         | 770                | 279                                 | 385         | Request for Continued Examination (RCE)                                    |   |  |  |
| 103  | 10<br>86          | 203             | 43              |  | in excess or<br>ndent claim |                     | of 3          | 169                         | 900                | 169                                 | 900         | Request for expedited examination  |   |  |  |
| 104  | 290               | 204             | 145             |  | e dependen                  |                     |               | }                           |                    |                                     |             | of a design application  | _ |  |  |
| 109  | 86                | 209             | 43              |  | sue Indepen                 |                     |               | Other f                     | fee (specify) _    |                                     |             |  |   |  |  |
|  |                   |                 |                 | over                                   | r original pa               | atent               |               |                             | iced by Basic      | Filing Fee                          | Paid        | SUBTOTAL (3) (\$)  |   |  |  |
| 110 18 210 9 Reissue claims in excess of 20 and over original patent                           |                   |                 |                 |  | 4                           |                     |               |                             |                    |                                     |             |  |   |  |  |
|  | SUBTOTAL (2) (\$) |                 |                 |  |                             |                     |               | ╛                           |                    |                                     |             |  |   |  |  |
| **or number previously paid, if greater; For Reissues, see above                               |                   |                 |                 |  |                             |                     |               |                             |                    |                                     |             |  |   |  |  |

| SUBMITTED BY Complete (if applicable)               |   |           |           |                  |  |  |  |  |
|---|---|-----------|-----------|------------------|--|--|--|--|
| Name (Print/Type) Albert P. Halluin/Robin C. Chiang | Registration No. (Attorney/Agent) 25,22 | 27/46,619 | Telephone | (650) 463 8109   |  |  |  |  |
| Signature // // Signature                           |   |           | Date      | October 29. 2003 |  |  |  |  |

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